## **COUNTY QUARTERLY IMMUNIZATION REPORT CARD**

Branch Data as of: December 31, 2022

## **Population**

	2020 Census	MCIR	Diff.	% Diff.
Total	44,728	54,565	-9,837	-21
Adults (20yrs+)	33,300	41,373	-8,073	-24
Children (0-19yrs)	11,428	13,192	-1,764	-15

## **Immunization Sites**

	Count	%
Active MCIR Immunization Sites	36	
Reported in the last 6 months	30	83
Active Vaccines for Children (VFC) Sites	11	
Reported in the last 6 months	11	100

Bata as of Beceniber 31) 20.				
Michigan is ranked 26th for 43 coverage (2018 NIS data				
Your County Immunization Rank				
n = 84				
43133142 Coverage:	75			
(19-35mos)				
1323213 Coverage:	63			
(13-17 years)				
Flu Coverage :	59			
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Branch	%	BHSJ	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	2018 NIS	Rank (n=84)	Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	61.2	-1.1	62.4	66.1	75.4	69	80%
43133142 coverage†	43.9	-1.1	44.5	53.3	-	75	-
2+ Hep A	45.7	-1.2	46.5	55.3	77.4	74	85%
4+ DTaP	62.9	-1.1	64.6	69.1	87.2	75	90%
PCV Complete	73.2	-0.7	71.8	75.0	86.0	61	90%
Rota. Complete (8-24 months)	59.0	-0.8	60.4	63.5	-	64	-
WIC coverage (4313314)	75.4	-0.4	74.0	70.9	67.3 <sup>a</sup>	36	-
Medicaid coverage (4313314)	67.2	-0.8	68.3	65.8		53	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	69.7	1.0	69.1	72.8	_	69	-
1323213 coverage‡	38.4	-0.2	37.1	42.8		63	-
1+ Tdap	73.1	0.8	72.1	75.7	90.1	69	80%
1+ MenACWY	74.3	0.8	72.3	76.7	89.3	69	80%
HPV Complete (Females)	42.5	-0.3	39.6	45.3	61.4	58	80%
HPV Complete (Males)	39.7	-0.9	37.9	43.2	56.0	61	80%
MenACWY Complete (17yrs)	38.1	0.0	34.9	42.1	54.4 <sup>b</sup>	61	-
1+ MenB (16 through 18yrs)	30.3	-0.9	26.4	25.9	- 101 <u>0</u>	24	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	65.8	0.7	63.2	71.4	33.5	54	-
Pneumo Complete (65yrs+)§	38.0		42.5	46.6	43.2 <sup>c</sup>	75	-
Zoster (50yrs+)	27.2	0.9	27.1	30.4	24.1	73	30%
Composite Measure (19yrs+)§**	4.6		4.9	7.3	_	77	-
2022-23 Mid Influenza Season	Branch		BHSJ	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	11.9	-1.1	11.0	19.4	_	59	- >
1+ Flu (6mos through 17yrs)	14.2	-1.9	12.3	20.0	57.8	54	70%
1+ Flu (18yrs+)	23.9	-1.5	23.5	30.8	49.4	76	70%
School/Childcare (Feb '22)	Branch		BHSJ	MI Avg	Branch	Branch	Rank
School Completion	92.6	-1.1	91.6	92.2	_	_	26
Percent Waived (K+7+O)	3.1	0.7	4.4	4.2	Kindgtn: 4.1	7 grd : 2.0	14
Child Care Completion	89.3	-2.1	89.7	86.2	_	-	15
Percent Waived	4.3	0.4	3.7	2.8	_	_	70

<sup>\* %</sup> difference in the county since last report card; Flu data shows difference since 2021-22 mid influenza season; School and CC difference between annual reports





<sup>¥</sup> Coverage was omitted because of a possible delay in electronic birth file reporting.

<sup>† 4313314(2): 4</sup> DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

<sup>‡ 132321(3): 1</sup> Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

<sup>§</sup> Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s\_cid=mm7104a

<sup>\*\*</sup>Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

<sup>&</sup>lt;sup>a</sup> Data from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html

<sup>&</sup>lt;sup>b</sup> Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

<sup>&</sup>lt;sup>c</sup> Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm